

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5	("6810087").URPN.	USPAT	OR	ON	2007/05/09 18:27
L3	16	("20030227980"   "20040057501"   "20040156446"   "20040161052"   "20040203697"   "20040214522"   "20040219897"   "20040242155"   "20050003769"   "6026125"   "6351246"   "6560463"   "6700939"   "6735238"   "6744832"   "6810087").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 18:28
L9	4	("uwb" or ultra\$wideband) same (lag adj interval) same (pulse adj pair)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:48
L11	9	("2001/0053175").URPN.	USPAT	OR	ON	2007/05/09 18:49
L14	2	("4644359"   "5694134").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 18:50
L16	0	(interference adj (suppression or reduc\$3 or cancellation or cancel\$3)) same (feedack or feed\$1back adj loop) and (455/23)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:51
S1	1	"20040242155"	US-PGPUB; USPAT	OR	ON	2007/05/03 10:01
S2	2	SPIRIDON\$-ALEX.inv.	US-PGPUB; USPAT	OR	ON	2007/05/02 14:17
S3	1	BENZEL\$-DAVE.inv.	US-PGPUB; USPAT	OR	ON	2007/05/02 14:18
S4	1	DOWLA\$-FARID.inv.	US-PGPUB; USPAT	OR	ON	2007/05/02 14:19
S5	8	DOWLA\$-U.inv.	US-PGPUB; USPAT	OR	ON	2007/05/08 18:38
S6	59767	(feedback adj amplifier) or (feedback adj loop)	US-PGPUB; USPAT	OR	ON	2007/05/02 14:57
S7	1541	S6 and (455/23) or (375/345)	US-PGPUB; USPAT	OR	ON	2007/05/02 14:51
S8	35	S7 and (ultra\$1wideband or "uwb" or ultrawideband or carrier-free or carrierless or (impulse near4 communication))	US-PGPUB; USPAT	OR	ON	2007/05/02 14:54
S9	5785	(feedback adj amplifier) or (feedback adj loop) and (ultra\$1wideband or "uwb" or ultrawideband or carrier-free or carrierless)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:07
S10	1528	S9 and (455/23) or (375/345)	US-PGPUB; USPAT	OR	ON	2007/05/02 14:59

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S11	230	S10 and (delay near5 mix\$3 or multipl\$3) and (integrator)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:01
S12	196	((feedback adj amplifier) or (feedback adj loop)) and (ultra\$1wideband or "uwb" or ultrawideband or carrier-free or carrierless)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:13
S13	1528	S12 and (455/23) or (375/345)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:09
S14	3	S12 and ((455/23) or (375/345))	US-PGPUB; USPAT	OR	ON	2007/05/02 15:10
S15	0	S12 and (455/23)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:10
S16	3	S12 and (375/345)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:11
S17	58	(interference adj (suppression or reduc\$3 or cancellation or cancel\$3)) same (feedack or feed\$1back adj loop)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:51
S18	15309	(achiev\$3 or gain or accomplish or attain or (interference adj reach) near5 (suppression or reduc\$3 or cancellation or cancel\$3)) same (feedack or feed\$1back adj loop)	US-PGPUB; USPAT	OR	ON	2007/05/02 17:34
S19	5	(achiev\$3 or gain or accomplish or attain or reach) near5 (interference adj (suppression or reduc\$3 or cancellation or cancel\$3)) same (feedack or feed\$1back adj loop)	US-PGPUB; USPAT	OR	ON	2007/05/02 17:37
S20	0	S17 and (gain) near5 less adj than and S1	US-PGPUB; USPAT	OR	ON	2007/05/02 17:47
S21	0	S17 and (gain) near5 less adj than same S1	US-PGPUB; USPAT	OR	ON	2007/05/02 17:48
S22	232	(feedback adj loop) near5 gain near5 one or S1	US-PGPUB; USPAT	OR	ON	2007/05/02 17:49
S23	44	(feedback adj loop) near5 gain near5 less near5 one or S1	US-PGPUB; USPAT	OR	ON	2007/05/02 17:57
S24	9183	filter\$2 same pulse same delay	US-PGPUB; USPAT	OR	ON	2007/05/08 18:40
S25	765	S24 and (455/23) or (455/118)	US-PGPUB; USPAT	OR	ON	2007/05/08 18:50
S26	1	("6810087").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/08 18:50
S27	1	("6202047").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/08 18:51

## EAST Search History

S28	1849	((375/147)or(375/259)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/08 18:52
S29	7	"20030198212"	US-PGPUB; USPAT	OR	ON	2007/05/08 18:53
S30	1	"20020186764"	US-PGPUB; USPAT	OR	ON	2007/05/08 18:53
S31	1	"20020106040"	US-PGPUB; USPAT	OR	ON	2007/05/08 18:53
S32	2	"20020064245"	US-PGPUB; USPAT	OR	ON	2007/05/08 18:54
S33	1	"20010053175"	US-PGPUB; USPAT	OR	ON	2007/05/08 18:54
S34	1	("6289004").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/08 18:55
S35	1	("5995566").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/08 18:55